

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Manish Sharma et al

Confirmation No.: 3262

Application No.: 10/029694

Examiner: Yoha, Connie C.

Filing Date: Dec 20, 2001

Group Art Unit: 2818

Title: Magnetic Memory Device Having Soft Reference Layer

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	13	MINUS	22	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	4	= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Manish Sharma et al

By Brian R. Short

Brian R Short

Attorney/Agent for Applicant(s)
Reg. No. 41,309

Date: Aug 25, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: Aug 25, 2003

Typed Name: Alba P Escobar

Signature: Alba P Escobar

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IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

Inventor(s): Manish Sharma

Group Art Unit: 2818

Serial No10/029,694

Examiner: **Yoha, Connie C**

Filed: 12/20/2001

Title: " **Magnetic Memory Device Having Soft Reference Layer**"

Atty. Docket: **10011752-1**

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT

Hon. Commissioner of Patents
and Trademarks

Sir:

In response to the Restriction Requirement dated August 7, 2003, applicants hereby restrict examination to the invention of claims 1-8, 11-15.

IN THE CLAIMS

Please cancel claims 9, 10, 16-26 without prejudice or disclaimer.

REMARKS

The Examiner has required restriction/election to one of the following species:

- I. Claims 1-8, 11-15, drawn to structure layout of a magnetic random access memory with ferromagnetic material layer, classified in class 257, subclass 295.
- II. Claims 9, 10, 16-26, drawn to a multiple magnetic storage layers device and the method of performing a read operation, classified in class 365, subclass 173.

Applicants herein select claims 1-8, 11-15, drawn to structure layout of a magnetic random access memory with ferromagnetic material layer. Applicants herein responsively restrict examination to the invention of claims 1-8, 11-15 for prosecution on the merits, without traverse. Applicants have herein also canceled claims 9, 10, 16-26 without prejudice or disclaimer.

Applicants respectfully suggest that each of the claims presently in the application are distinct over the prior art and that the application is now in condition for allowance. Accordingly, Applicants request that the restriction/election requirement be withdrawn and the claims be allowed.

Respectfully submitted

Manish Sharma

Brian Short

Brian Short, Attorney for Applicants

Reg. No. 41,309

Date: August 25, 2003

Ph. No. : 650-236-4890

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